



Docket No.: 030048071US1  
Client Ref No. 88-165A

(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Garrett H. DeVlieg

Application No.: 10/617,196

Confirmation No.: 3519

Filed: July 9, 2003

Art Unit: 3644

For: IMPROVED CARBON BRAKE WEAR FOR  
AIRCRAFT

Examiner: G. L. Barefoot

**TERMINAL DISCLAIMER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned is attorney of record for the assignee of the above-identified application. The Boeing Company certifies that it is the owner of 100% interest in the above identified patent application, as evidenced by the attached assignment, said assignment having been recorded in the U.S. Patent and Trademark Office on December 26, 1989 at Reel 005209, Frame(s) 0634.

The owner hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior U.S. Patent No. 6,604,708. The owner hereby agrees that any patent that is granted on the above-identified application shall be enforceable only for and during such period that it and the above listed patent are commonly owned. This agreement runs with any patent granted on

the above-identified application and is binding upon the grantee, its successors or assignees.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminate prior to the expiration of its full statutory term.

Our check in the amount of \$130.00 covering the fee set forth in 37 CFR 1.20(d) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 030048071US1. A duplicate copy of this paper is enclosed.

Dated: Feb. 2, 2005

Respectfully submitted,

By 

John M. Wechkin

Registration No.: 42,216

PERKINS COIE LLP

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(206) 359-8000

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Attorneys for Applicant

ASSIGNMENT

WHEREAS, I, Garrett H. DeVlieg

am the inventor named in an application for Letters Patent of the United States entitled

Improved Carbon Brake Wear for Aircraft

AND, WHEREAS, The Boeing Company, a corporation duly organized under the laws of the State of Delaware, having offices in Seattle, Washington, (hereinafter referred to as ASSIGNEE) is desirous of acquiring my entire right and title to and interest in my invention(s) disclosed in said application;

NOW, THEREFORE, for sufficient good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE my entire right and title to and interest in said application and said invention, including the right to apply for patents thereon in any and all jurisdictions including, but not limited to, the United States, all foreign countries, the Patent Cooperation Treaty, and the European Patent Convention in my name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by me had this sale, assignment and transfer not been made, and I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention(s), and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE, but at no expense to me.

REF. 5209 FRAM 634

Executed at Renton, Washington, this 15th day of  
December, 1989.

Garrett H. DeVlieg  
Garrett H. DeVlieg

STATE OF Washington )  
COUNTY OF King ) ss.

On this 15th day of December, 1989, personally appeared before me Garrett H. DeVlieg, to me known to be the individual named above who executed the within and foregoing instrument, and acknowledged that he signed the same as his free and voluntary act and deed, for the uses and purposes therein mentioned.

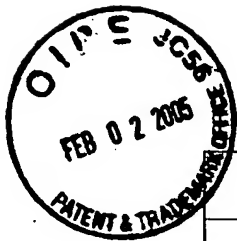
RECORDED  
PATENT & TRADEMARK OFFICE

(SEAL)

DEC 26 1989

John M. Lantz

John M. Lantz  
Notary Public in and for the  
State of Washington  
residing at Seattle.

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
030048071US1Application No.  
10/617,196-Conf. #3519Filing Date  
July 9, 2003Examiner  
G. L. BarefootArt Unit  
3644

Applicant(s): Garrett H. DeVlieg

Invention: IMPROVED CARBON BRAKE WEAR FOR AIRCRAFT

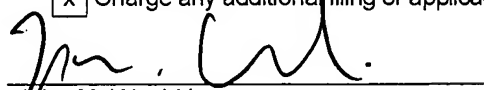
**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	33	- 37 =		x	
Independent Claims	4	- 5 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Statutory Disclaimer					130.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>130.00</b>

- ☒ Large Entity ☐ Small Entity
- ☐ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 130.00 to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0665  
as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


  
John M. Wechkin  
Attorney Reg. No.: 42,216

Dated: Feb. 2, 2005

PERKINS COIE LLP  
P.O. Box 1247  
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(206) 359-8000

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV551883873US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2/2/2005

Signature:  (Melody Almberg)